

19980111.qrp v00_n967.qrs.980111

Date: Sun, 11 Jan 1998 19:03:13 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 967

QRP-L Digest 967

Topics covered in this issue include:

- 1) [571] Re: QRPP Mailing
by Paul Harden <pharden@aoc.nrao.edu>
- 2) [572] Re: SSB Sprint IAQ
by "Phillips Richard" <phillips@msoe.edu>
- 3) [573] Trade for kit?
by ckrelic@usaor.net
- 4) [574] 2, 6 & 10 meters open 11, Jan. @ 0225 UTC
by wa5whn@juno.com
- 5) [575] My Sneaky Little FOX Tribute
by "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
- 6) [576] QRP Quarterly
by Mike P <N00DK@CompuServe.COM>
- 7) [577] Arghhhhh!
by Richard Mulvey <mulveyr@frontiernet.net>
- 8) [578] Re: Arghhhhh!
by wp4jxd@prtc.net (wp4jxd)
- 9) [579] Re: QRP Quarterly
by Rich Wilkerson <richqrp@home.com>
- 10) [580] no extra mail
by Rich Wilkerson <richqrp@home.com>
- 11) [581] Re: SSB Sprint IAQ
by David Ackrill <g0dja@zetnet.co.uk>
- 12) [582] help pse, your rig?
by R00 <R00@kanga.demon.co.uk>
- 13) [583] Chickens
by R00 <R00@kanga.demon.co.uk>
- 14) [584] Re: SSB Sprint IAQ
by "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
- 15) [585] QQ
by David Heintzleman <bchurch@megavision.com>
- 16) [586] Re: Arghhhhh!
by "Mike Pender" <steam@megsinet.net>
- 17) [587] QRP SSB Sprint
by "Bernard F. Gaffney, Jr." <n8pvz@concentric.net>
- 18) [588] Re: Chickens
by ARDUJENSKI <ARDUJENSKI@aol.com>
- 19) [589] Re: 2, 6 & 10 meters open 11, Jan. @ 0225 UTC

by "(Parker) j@parker.reno.nv.us" <Pparker@greatbasin.net>
20) [590] QRP QUARTERLY
by KF4EIB <KF4EIB@aol.com>
21) [591] re 2 meter raspy sounding cw
by "Ray Lowe" <wd5dhk@hotmail.com>
22) [592] Re: re 2 meter raspy sounding cw
by Roger Braker <msebrakr@telepath.com>
23) [593] Re: Arghhhhh!
by "Ron Smith" <resmith@primenet.com>
24) [594] SSB Sprint Once more
by camqrp@cyberg8t.com (Cam Hartford)
25) [595] Re:AAAAAARGH
by Fred Lesnick <flesnick@Quetico.tbaytel.net>
26) [596] Colorado Winter Contest
by kq0i@juno.com (Mark R Milburn)
27) [597] Teflon wire sale/trade
by "J. Skalski" <jskalski@acsu.buffalo.edu>
28) [598] AN/URM-25D Manual Needed
by Glen Reid <k5hgb@flash.net>
29) [599] Re: QRPp printing and HRO special
by Steve Miller <kg7pv@teleport.com>
30) [600] Re: re 2 meter raspy sounding cw
by "(Parker) j@parker.reno.nv.us" <Pparker@greatbasin.net>
31) [601] Re: QRP QUARTERLY
by Monte Stark <ku7y@sage.dri.edu>
32) [602] Re:raspy sounding ...
by "Ray Lowe" <wd5dhk@hotmail.com>
33) [603] Century-22 accessories needed
by k7sz@juno.com
34) [604] Century-22 Dial Restring
by k7sz@juno.com
35) [605] QSL Card printers on-line?
by "Tim Cook" <timcook@erinet.com>
36) [606] launching wire antennas
by Joel Malman <malman@BBN.COM>
37) [607] Re: QSL Card printers on-line?
by sgordon1@ibm.net
38) [608] Thanks!
by "Tim Cook" <timcook@erinet.com>
39) [609] virus info
by David Kidd <ka7ozo@pacifier.com>
40) [610] QRP/WAS--Need RI \$ WY
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
41) [611] Re: virus info
by Roger Hightower <n7kt@earthlink.net>
42) [612] CQC Winter QSO Party Rules
by "Marshall Emm" <mgemm@mtechnologies.com>
43) [613] 10m for the test

by tom whalen <whalen@swcp.com>
44) [614] 20M QRP SSB Today/ZS6STN
by "Kevin F. Glynn" <kfglynn@prodigy.net>
45) [615] Re: Chickens
by w4bws@juno.com (Donald E Sanders)
46) [616] Re: launching wire antennas
by launerb@crl.com (William H. Launer)
47) [617] Re: launching wire antennas
by "Steve Hurst" <shurst@magiclink.com>
48) [618] Re: QSL Card printers on-line?
by Lynn Simons <lsimons1@ix.netcom.com>
49) [619] Not so good de AL7FS
by "Jim (AL7FS), Nancy (KL7NY), Juliann (WL7MP) & Issei"
<larsenn@alaska.net>
50) [620] question for HAMCOMM users (rtty)
by Stanley Wilson <microres@crl.com>
51) [621] Antenna launcher...again!
by tom whalen <whalen@swcp.com>
52) [622] FOX: Updated log from 1/9 UTC
by "William R. Moore" <wr.moore@worldnet.att.net>
53) [623] Contest
by tom whalen <whalen@swcp.com>
54) [624] Opinions on Verticals?
by ckrelic@usaor.net
55) [625] RE: virus info
by Tom Morgan <liveoak@sccoast.net>
56) [626] Batteries for QRP operation
by "Mark Burton" <extrude@worldnet.att.net>
57) [627] EMTECH ZM-2 Z Match Tuner
by "Richard H. Neindorff" <rneindorff@worldnet.att.net>
58) [628] Re: launching wire antennas
by "Frank Grigaliunas" <fgrig@iea.com>
59) [629] Stuff FS
by Dan Copeland <dcopeland@wwn.net>
60) [630] Re: AARRRRGGH
by nq2rp@juno.com (B/BAMS Club Station)
61) [631] FS: Keyboard CW Encoder
by AA3BP <AA3BP@aol.com>
62) [632] Fireside Sprint... Alaska Style
by Bruce Hopkins - KL7JAF <kl7jaf@polarnet.com>
63) [633] Re: launching wire antennas
by mike lyness <olyellr@iglou.com>
64) [634] Ten Tec Argo 556 F/S
by "Barnaby J.O'Leary" <barnaby@ap.net>
65) [635] Re: Batteries for QRP operation
by Roger Hightower <n7kt@earthlink.net>

Date: Sat, 10 Jan 1998 17:32:21 -0700 (MST)
From: Paul Harden <pharden@aoc.nrao.edu>
To: CHRIS <guardian@mvte1.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [571] Re: QRPP Mailing
Message-ID: <Pine.SOL.3.91.980110163124.19346A-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 10 Jan 1998, CHRIS wrote:

> When is the next issue of QRPP scheduled to be out?
> tn timer

All QRPP's have been mailed first class postage as of yesterday (friday). Doug Hendricks posted a thing about how they were being mailed, but I know better than him, since I wrote the \$1500+ check! My family owns a print shop and mailing service, for which we do the presort first class mailing for QRPP. I bring this up only because as of last year, all new permit numbers must be three digits, and only a few small towns still have unassigned two-digit numbers. There was a few days of delay renewing our 1998 permit for the QRPP's ... "Permit #72 Socorro, NM" ... because we needed special permission from the Albuquerque District P.O. to allow us to retain the 2-digit number. You haven't lived until you've tried explaining to the Post Office what the big deal is about retaining NUMBER 72! But the special 2-digit permit was renewed and the first batch of 700-800 QRPP's were released thursday afternoon, and the shops bindery chief and head bottle washer (Sandra) called me about 3pm friday that the second batch of 800 were just mailed. The 150 or so DX issues were mailed today (those are not mailed under the permit, but regular airmail, and another check!).

FYI, the Winter QRPP's were bound (hand collated, saddle stitched and trimmed), address labels attached, stuffed into plastic bags and sorted by zip codes by three young women, Sandra, Renatta and Naomi, over a two week period. I mention this because inspite of the holidays and some very bad weather here, they showed up religiously to get the job done. Pretty heroic considering those 3 gals think QRPP is the BORINGEST journal printed by a human being, and just can't for the life of them figure out who would read those things! But they were impressed when they saw mailing labels literally for all over the world.

And speaking of printing ... for those of you who have never been inside a print shop, printing equipment can be real finacky at times. It's a real science getting thousands of pieces of paper moving properly through the machines that print, fold, collate, etc. Little changes in temperature

or humidity can take a perfectly functioning machine and make it eat a few hundred sheets before you get the thing turned off. And with much of the country experiencing unusually warm or colder weather, rain and snow (humidity), it drives printers nuts trying to keep machines running right as they expand and contract throughout the day from severe weather changes. A little expansion is a few thousands of an inch, which can be 2-3 sheets of thickness. The absolute worst nightmare with bindry equipment is it will slip picking up a sheet, or picks up two sheets. It is very hard to detect at the speeds these machines run. (Ask any old printer ... the only REAL indication is a slightly different "sound.") Right, Nils?

IN OTHER WORDS ... as frustrating as it may be to receive an occassional QRPP or QQ with a missing page (actually 4, since a sheet of paper has at least 4 pages), it is an occassional glitch that is easier to occur than you might think. And nothing is more frustrating to the editor (customer) or the printer to find out some bound issues took a hit with missing or double pages. (Or the all time goof, pages bound in the wrong page order ... usually a firing offense in most print shops).

I don't know the circumstances behind the missing pages of this QQ, but when that does occur, the printer will make it good. I got my QQ today, and it looks great. I know how frustrating it must be to Ron and Joe to do all that work to make it perfect, then have something like that happen (certainly out of their control). Especially on a special issue as this one. I'm sure if you inform someone in ARCI if you have missing pages, they will make it good, as soon as the printer does. He's probably redoing the job right now ... been there, done that :-)

What does this have to do with QRP? Heck if I know, except perhaps to stress that a lot of behind the scenes work goes on by both a bunch of volunteers and paid services. Whether the QQ, QRPP, the Low Down, or whatever, it takes gobs of time and money putting out these journals. And I know you all enjoy them, and appreciate the work involved by the editors who volunteer their time to produce truly enjoyable journals. So YOU think you're frustrated at a couple of missing pages, or a mark on the cover, just imaging how THEY feel? A job well done to them all.

And PLEASE, support these journals. If you build something, do something for a living that applies to electronics/communications, or whatever, write it up and send them in. That's what keeps them going and that's what keeps them great. And the choice of several journals is what keeps the hobby diverse.

Well back to work (I'm testing the new receiver for the new 38-Special kit. The new multi-pole crystal IF filter sure works nice! Details at 11).

72, Paul NA5N

Date: Sat, 10 Jan 1998 20:25:12 -0600 (CST)
From: "Phillips Richard" <phillips@msoe.edu>
To: Michael Neverdosky <MichaelN@cycat.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [572] Re: SSB Sprint IAQ
Message-ID: <Pine.OSF.3.96.980110202430.18167C-100000@torres.msoe.edu>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

You mean it's not Up The Creek?

Richard Phillips
Lab Technician
Milwaukee School of Engineering
414-277-7388, phillips@msoe.edu

On Sat, 10 Jan 1998, Michael Neverdosky wrote:

> In my house it means;
> "Under the Cat!"
>
> michael N6CHV
>
>
> bcramer@direct.ca wrote:
> >
> > hmmm. I've always thought it was Under The Car? Guess thats what you get
> > for being a mechanic.
> >
> > Bryan
> > ve7hxn
> >
> > At 11:25 AM 1/10/98 -0700, you wrote:
> > >I thought UTC meant Under The Covers :-/
> > >
> > >Bertie,
> > >N7XJW
> > >
> > >At 04:10 PM 1/10/98 GMT, you wrote:
> > >>UTC - Under The Chair
> > >>
> > >>:-)

> > >>Chuck Adams K5FO CP-60
> > >><http://reality.sgi.com/adams> adams@sgi.com
> > >>
> > >>
> > >
> > >
> > >
> > >
> > >
>
>

Date: Sat, 10 Jan 1998 22:20:30 -0500
From: ckrelic@usaor.net
To: qrp-1@Lehigh.EDU
Subject: [573] Trade for kit?
Message-ID: <34B83A7D.FA493030@usaor.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anyone want to trade for an unbuilt OHR 40 mtr kit
and DD-1 counter kit also unbuilt, for a LDG AT-11?

If not how about a Century/21 stn instead -:)

Curt
Ka3ivb
412-693-8054

Date: Sat, 10 Jan 1998 21:20:15 -0700
From: wa5whn@juno.com
To: qrp-1@Lehigh.EDU
Subject: [574] 2, 6 & 10 meters open 11, Jan. @ 0225 UTC
Message-ID: <19980110.212043.7038.1.wa5whn@juno.com>

WOW !!! Tnx to Sporadic E, we were copying Northern Calif. on 6 meters S-5 to S-9 into DM65, Jan. 11th, starting @ 0145 UTC. Some cw on 2 meters, it was rough copy, raspy sounding. 10 meters was loaded with stations. Even heard a few south of the border coming through.

<http://www.clinet.fi/~jukka/webcluster.html>

BTW, another great edition of "QRPP ; El Nino edition". Tnx KI6DS & Crew.

Worked a few New England stations on 20 cw, this afternoon, when I was mobile {BTW, the Wife was driving}. They were using portable AC generators. Commercial power is out, and no word when commercial power will be back on line. They had complained about very high SWR, because of the detuning of the antennas, due to heavy icing. WOW !! FYBO, except it's the real thing.

72,...Jay, WA5WHN DM65qd Albuquerque, NM USA

PS T minus 28 days until FYBO '98.

Date: Sun, 11 Jan 1998 04:23:42 -0500
From: "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
To: qrp-l@Lehigh.EDU
Subject: [575] My Sneaky Little FOX Tribute
Message-ID: <3.0.16.19980111042243.2e9fd9b8@som-uky.campus.mci.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Sooner or later, everyone experiences a collision between their hobby and their profession. With two jobs and one hobby, I knew I was asking for the big hurt sooner or later. You see, I play drums for not one, but two local bands. Well, the gigs are now falling on Tues, Thurs, and Sat. nights. Now, the pay is good (keep in mind I have a day job too)... but Tuesday and Thursday nights! Ok. A guys' got to have a little balance, I guess. Balance - yeah, that's it (he mumbles quietly to himself).

But...

Each night, during the second set, if you listen close and use your imagination a little bit, there is that turn-around in Bad Company's "Clearwater Highway" that sounds like a 559 signal report.

And there are some foxes there calling cq in their own special way.

So I guess it's not all that bad. Never mind.

Keep it fun...Rich

"You are what your deep, driving desire is - as you desire, so is your will. As you will, so is your deed. As your deed is, so is your destiny."

- Brihadaranyaka
Unpanishad IV.4.5

Rich Dailey, KA8OKH <ka8okh@som-uky.campus.mci.net>
The KA8OKH / KB4NPI Web - <http://www.qsl.net/ka8okh>

Date: Sun, 11 Jan 1998 00:27:52 -0500
From: Mike P <N00DK@CompuServe.COM>
To: qrp-1@Lehigh.EDU
Subject: [576] QRP Quarterly
Message-ID: <199801110028_MC2-2EDC-19E1@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

Hey all, Looks like I got double of some pages and missing of some others=
=2E

Anyone know what is happening? Mike N00DK
=

Date: Sun, 11 Jan 1998 01:01:37 -0500 (EST)

From: Richard Mulvey <mulveyr@frontiernet.net>
To: qrp-l@lehigh.edu
Subject: [577] Arghhhhh!
Message-ID: <1998011110601.BAA33512@node6.frontiernet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

So, is everyone else getting dozens of copies of each QRP-L posting, like I am? I've received well over 2000 postings today! Help!

- Rich

Date: Sun, 11 Jan 1998 04:39:35 -0400 (AST)
From: wp4jxd@prtc.net (wp4jxd)
To: Richard Mulvey <mulveyr@FRONTIERNET.NET>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [578] Re: Arghhhhh!
Message-ID: <Pine.LNX.3.95.980111043910.1167A-100000@pentagon>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Here Everything is normal, give your ISP a call...

Regards,

Pablo Luis

Pablo Luis Robles "QRP signals aren't hard to copy you
e-mail: wp4jxd@prtc.net should just increase the volume"

HOME PAGE: <http://www.geocities.com/capecanaveral/hangar/3613>

On Sun, 11 Jan 1998, Richard Mulvey wrote:

> So, is everyone else getting dozens of copies of each QRP-L posting, like I
> am? I've received well over 2000 postings today! Help!

>

> - Rich

>
>
>

Date: Sat, 10 Jan 1998 22:27:37 -0800
From: Rich Wilkerson <richqrp@home.com>
To: N00DK@CompuServe.COM
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [579] Re: QRP Quarterly
Message-ID: <34B86659.ED81DB2E@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike P wrote:

>
> Hey all, Looks like I got double of some pages and missing of some others.
> Anyone know what is happening? Mike N00DK
>

-----*****-----
Wonder what happened.... I have 68 perfect pages, no extras, no
misses..... Rich

--

Rich Wilkerson
WD6FDD, Santee, Ca.
72's, 73's

Date: Sat, 10 Jan 1998 22:31:55 -0800
From: Rich Wilkerson <richqrp@home.com>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [580] no extra mail
Message-ID: <34B8675B.3D7CDD69@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

All has been ok here also no extra mail..

--

Rich Wilkerson
WD6FDD, Santee, Ca.
72's, 73's

Date: Sun, 11 Jan 1998 09:42:27 GMT
From: David Ackrill <g0dja@zetnet.co.uk>
To: qrp-1@Lehigh.EDU
Subject: [581] Re: SSB Sprint IAQ
Message-ID: <1998011109422783290@zetnet.co.uk>

UTC = Unless Totally Clear (in which case confuse everything by
changing the rules, as we can't have people understanding this stuff, can we?)

Dave (G0DJA)

OH - BTW, managed the states on 80M SSB the other week using the call
GX3WRS/P (Wakefield and District Radio Society) from my shack :o)

Wasn't QRP though :o(

Was only 100W though :o)

Had to tail end a QRO station to do it :o(

Did have one other QRP SSB QSO with a G-QRP Club member during Winter
Sports as well :o)

Where do I have to apply to pass my 12wpm talking test? Can I talk
that slowly? Is mixed letters and numbers allowed? Am I cracking up? =o)

Dave (G0DJA)

Date: Sun, 11 Jan 1998 09:35:16 +0000
From: R00 <R00@kanga.demon.co.uk>
To: qrp-1@Lehigh.EDU
Subject: [582] help pse, your rig?
Message-ID: <+40GInAUJJU0Ewto@kanga.demon.co.uk>
MIME-Version: 1.0

Hi gang,

I am doing an article for my QRP column in the British

Ham Radio Today magazine.

I am trying to get a taste of what is the most popular
QRP rig today.

Please let me have a BRIEF list of your rigs used for QRP
Your favourite rig, band antenna.

Many thanks de ..

--

Dick Pascoe G0BPS
Kanga Products
Seaview House, Crete Road East.
Folkestone Kent CT18 7EG.
Tel / Fax (44) (0) 1303 891106

<http://www.kanga.demon.co.uk>

Date: Sun, 11 Jan 1998 09:44:24 +0000
From: R00 <R00@kanga.demon.co.uk>
To: k6qq@socal.wanet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [583] Chickens
Message-ID: <j4vB4xA4RJU0EwuA@kanga.demon.co.uk>
MIME-Version: 1.0

In message <3.0.16.19980110140508.220f0cd6@SOCAL.WANet.com>, John
Moriarity <k6qq@SOCAL.WANet.com> writes
>Nils wrote:
>
>>73 & offer something to the propagation gods. . . a chicken or something.
>
>>Nils
>>WB8IJN &c
>>RM2 &c
>
>No way! I'm not sending you any more chickens 'till you tell me what you did
>with/to the last one!

They're getting short of chickens in Hong Kong....

TTFN de ..

--

Dick Pascoe G0BPS
Kanga Products
Seaview House, Crete Road East.
Folkestone Kent CT18 7EG.
Tel / Fax (44) (0) 1303 891106

<http://www.kanga.demon.co.uk>

Date: Sun, 11 Jan 1998 07:03:28 -0500 (EST)
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
To: bertieh@dancris.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [584] Re: SSB Sprint IAQ
Message-ID: <Pine.SOL.3.94.980111070108.15305D-100000@moe>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 10 Jan 1998 bertieh@dancris.com wrote:

> I thought UTC meant Under The Covers :-/
> Bertie,
> N7XJW
> At 04:10 PM 1/10/98 GMT, you wrote:
> >UTC - Under The Chair
> >:-)
> >Chuck Adams K5FO CP-60
> ><http://reality.sgi.com/adams> adams@sgi.com

Actually, UTC means "up the clock" as in
Hickory GMT
Two mice ran UTC
The clock struck one
And now he's done
And the other is all I Z.

-73-

LB, W4RNL

Date: Sun, 11 Jan 1998 07:01:03 -0600
From: David Heintzleman <bchurch@megavision.com>
To: qrp-1@Lehigh.EDU
Subject: [585] QQ
Message-ID: <34B8C28F.37CA@megavision.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

My copy came late, but is awesome!! and complete. The guys sure did an excellent job - only thing I missed was expiration note on label

73, Dave K8BBM # 6354

Date: Sun, 11 Jan 1998 08:19:18 -0600
From: "Mike Pender" <steam@megsinet.net>
To: <mulveyr@frontiernet.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [586] Re: Argghhhh!
Message-ID: <01bd1e9b\$e75df2e0\$299651d1@ns1.megsinet.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Hi Rich.=20

I got all msgs in multiples of two or three. Strange. Only on this=20 list. I subscribe to three.

Mike Pender Chicago, Illinois, U.S.A.
steam@megsinet.net or N9IVO@Amsat.org
Fax: 708-795-7003
Amateur Radio Call: N9IVO W.A.S. DXCC 10X-66444
A.M.A. 529703
I.B.E.W. Local 9 Lineman 17 years.

Date: Sun, 11 Jan 1998 09:20:39 -0500
From: "Bernard F. Gaffney, Jr." <n8pvz@concentric.net>

To: qrp-1@Lehigh.EDU
Subject: [587] QRP SSB Sprint
Message-ID: <3.0.32.19980111092032.0068e838@pop3.concentric.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Sounds like 20m is THE place to be for the Sprint(at least from postings to the list) so guess I'll hang out there too. Should give me a chance to test out my new(to me anyway) TenTec Argo 556. Definitely a fun rig.

Hear ya around.

72/73 de N8PVZ

---bernie

Bernard F. Gaffney, Jr. N8PVZ
MI-QRP# M-1152 QRP-ARCI# 9446
n8pvz@concentric.net <http://www.concentric.net/~n8pvz/>
We are QRP. Resistance is futile. You will be assimilated

Date: Sun, 11 Jan 1998 09:29:12 EST
From: ARDUJENSKI <ARDUJENSKI@aol.com>
To: R00@kanga.demon.co.uk, qrp-1@lehigh.edu
Subject: [588] Re: Chickens
Message-ID: <d42f160e.34b8d73a@aol.com>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

CAREFUL!

I understand those caught sacrificing chickens have run afowl with the FCC!

Aan KB7BMI

Date: Sun, 11 Jan 1998 06:38:47 -0800
From: "(Parker) j@parker.reno.nv.us" <Pparker@greatbasin.net>
To: qrp-1@lehigh.edu
Cc: wa5whn@juno.com
Subject: [589] Re: 2, 6 & 10 meters open 11, Jan. @ 0225 UTC

Message-ID: <3.0.1.32.19980111063847.00692024@mail.greatbasin.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 09:20 PM 1/10/98 -0700, you wrote (in part):

>

>

>WOW !!! Tnx to Sporadic E, we were copying Northern Calif. on 6 meters
>S-5 to S-9 into DM65, Jan. 11th, starting @ 0145 UTC. Some cw on 2
>meters, it was rough copy, raspy sounding.....

>

> 72,...Jay, WA5WHN DM65qd Albuquerque, NM USA

>

Jay:

That "raspy sounding" signal could have been aurora on 2-meters...that's the classic signature of a signal reflected off an auroral curtain. I've not been watching any of the propagation pages (some of which report aurora conditions, or have links to such pages), so I don't know if conditions would support aurora being heard so far south, but it's been known to happen.

72/73,

Jack Parker, W7PW
QRP-L #1310, 10-10 #3335, 10GHz VUCC #3, ARRL Life Member, DM-09

"The decisions I make determine the life that I lead"

Date: Sun, 11 Jan 1998 09:57:15 EST
From: KF4EIB <KF4EIB@aol.com>
To: qrp-l@Lehigh.EDU
Subject: [590] QRP QUARTERLY
Message-ID: <a09a2e62.34b8ddd5@aol.com>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

OK Gang,

I have read many,many,many,many posts about this publication that seems to be THE pub to read above all other radio rags.

At the risk of suffering intense radio dooms from the list, what is this publication?

BTW, I am a QRP newbie and have absorbed vast quantities of very useful knowledge from the list and a VERY patient Elmer (B.K.) I will not give any

way his I.D. call at this time. :-)
Anyway, thanks to all for your understanding.

72,
Gordon kf4eib

Date: Sun, 11 Jan 1998 07:55:34 PST
From: "Ray Lowe" <wd5dhk@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [591] re 2 meter raspy sounding cw
Message-ID: <19980111155535.8799.qmail@hotmail.com>
Content-Type: text/plain

Another cause for raspy sounding note besides aurora could be FAI.
While it is rare, with the conditions being as good as they were
yesterday, that is a distinct possibility.

72/73 Ray WD5DHK

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Sun, 11 Jan 1998 11:04:17
From: Roger Braker <msebrakr@telepath.com>
To: qrp-1@lehigh.edu
Subject: [592] Re: re 2 meter raspy sounding cw
Message-ID: <3.0.1.16.19980111110417.31572646@telepath.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

What is FAI? TNX

73,
Arnold kd5ckh

At 07:55 AM 1/11/98 PST, you wrote:

> Another cause for raspy sounding note besides aurora could be FAI.
> While it is rare, with the conditions being as good as they were
> yesterday, that is a distinct possibility.

>

>72/73 Ray WD5DHK

>

>-----
>Get Your Private, Free Email at <http://www.hotmail.com>
>
>
>

Date: Sun, 11 Jan 1998 09:08:23 -0700
From: "Ron Smith" <resmith@primenet.com>
To: <mulveyr@FRONTIERNET.NET>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [593] Re: Argghhhh!
Message-ID: <013e01bd1eab\$f7f03f40\$2d22a5ce@primenet.com.primenet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry Rich, everything is normal in Boise.

72

Ron

-----Original Message-----
From: Richard Mulvey <mulveyr@frontiernet.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Saturday, January 10, 1998 11:08 PM
Subject: Argghhhh!

>So, is everyone else getting dozens of copies of each QRP-L posting, like I
>am? I've received well over 2000 postings today! Help!
>
>- Rich
>
>
>
>

Date: Sun, 11 Jan 1998 08:34:34 -0800 (PST)

From: camqrp@cyberg8t.com (Cam Hartford)
To: qrp-1@lehigh.edu
Subject: [594] SSB Sprint Once more
Message-ID: <199801111634.IAA07745@key.cyberg8t.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

The Contest Manager returns, this time with red face.

It's difficult enough when QST bungs up the info, but then I go and put the wrong time in my own post!

Good Grief, Charlie Brown. What a blockhead.

This is correct:

Hi-bands; 1900 - 2100 Z (or UTC or GMT, whichever you prefer).

Low-bands; 7 to 9 PM Local Time.

Two 2-hour periods.

See you there -

Cam N6GA

Date: Sun, 11 Jan 1998 11:38:47 -0500
From: Fred Lesnick <flesnick@Quetico.tbaytel.net>
To: qrp-1@Lehigh.EDU
Subject: [595] Re:AAAAAARGH
Message-ID: <34B8F597.57FB@tbaytel.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

All is fine in Thunder Bay Ontario, no doubles or tiples happening here.
FRED

Date: Sun, 11 Jan 1998 11:57:03 EST

From: kq0i@juno.com (Mark R Milburn)
To: qrp-l@Lehigh.EDU
Subject: [596] Colorado Winter Contest
Message-ID: <19980111.105518.5327.1.KQ0I@juno.com>

Have the rules for this contest been published yet? I see the announcement in the QQ, but I haven't seen any rules yet.....maybe just missed them in hard drive crashes and mail failures.

72 mark

Date: Sun, 11 Jan 1998 12:04:48 -0500 (EST)
From: "J. Skalski" <jskalski@acsu.buffalo.edu>
To: qrp-l@lehigh.edu
Subject: [597] Teflon wire sale/trade
Message-ID: <Pine.GS0.3.96.980111112323.21831B-100000@callisto.acsu.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have a *WINTER CLEARANCE* sale for QRP-L members.

If you are thinking of building in the fall and winter season or trying a low noise receiving loop or other antenna.....

Silver plated, stranded 22 AWG Teflon insulated hookup wire assortments:

TEN rolls- 50 Feet each (500 ' total) in an assortment of 5 or more
colors

This wire is used in military contracts due to its high quality, durability and overall high reliability. It is rated at 200dC and 600V. It is found in the *best* equipment and kits.

Price \$20 shipped.

Will also trade wire for parts or whatever.

I need the following:

- 1- LM383
- 1- 4013
- 1- 4094
- 6- 4066
- 1- 4511

1 MC12017
1 MC145158P
1 AD7543
2- CD4067
6- MAV-11

1- 80C31
20- 4.194304mhz hc-49
4- 72mhz 3rd overtone
1- 76.1931 3rd or 5th overtone series res.
1- 67.8044mhz 3rd or 5th ot series res.

1- MRF479
10- 2sc1424
6- 2sc730
1- 74LS373
2- .1F memory backup caps

1- SK3444
5- 2n5491
2- MV2104
2- BFR90
6- TLC272

6- TLO-82
2- IRF9510 vmos
6- mps3866

various machined pin IC sockets...

73,

Jim N2GO
The Buffalo QRP CONNECTION
ARCI #9013 QRP-L #381
Life member ARRL
jskalski@acsu.Buffalo.EDU

Date: Sun, 11 Jan 1998 11:02:54 -0600
From: Glen Reid <k5hgb@flash.net>
To: QRP-1 List <qrp-1@lehigh.edu>

Subject: [598] AN/URM-25D Manual Needed
Message-ID: <34B8FB3D.21D8348D@flash.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I need a manual for the AN/URM-25D signal generator. Does anyone have one for copying? I be glad to copy and will pay shipping both ways or pay copying costs.

Thanks for your help.

gr
--
GLEN REID
K5HGB/M(Zero)BGF
Austin, Texas
...in the beautiful hill country of TEXAS...

Austin QRP Club # Pi

Email: k5hgb@flash.net

Date: Sun, 11 Jan 1998 09:13:42 -0800
From: Steve Miller <kg7pv@teleport.com>
To: QRP-L:
Subject: [599] Re: QRPP printing and HRO special
Message-ID: <34B8FDC6.4D897DFB@teleport.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Concerning Pauls comments on printing:

My first job out of college was at Deluxe Check Printers. They are the largest printer of checks, bank documents, money orders and other similar stuff. Was like working in Fort Knox with the blank money orders and cashiers checks! The thing I remember most was the care taken with temp/humidity to insure that the very special paper would feed and print properly. I can tell you that

the banks got very upset with a couple of missing blank cashiers checks out of an order, more than a qrper missing a page of his QRPP thats for sure! 73

> And speaking of printing ... for those of you who have never been inside
> a print shop, printing equipment can be real finacky at times.

Also, was in HRO yesterday. They are selling the MFJ 411 code trainer for 29.95 (list is 69.95). Had to buy one it is such a neat device. Will send both sides of a qso for code practice. Looks to be a great device for those who want to learn code or upgrade. My wife even expressed interest! 73

Steve Miller KG7PV
Portland, Or

Date: Sun, 11 Jan 1998 09:15:29 -0800
From: "(Parker) j@parker.reno.nv.us" <Pparker@greatbasin.net>
To: qrp-1@Lehigh.EDU
Cc: msebrakr@telepath.com
Subject: [600] Re: re 2 meter raspy sounding cw
Message-ID: <3.0.1.32.19980111091529.006940a0@mail.greatbasin.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:04 AM 1/11/98, you wrote:

>What is FAI? TNX

>

>73,

>Arnold kd5ckh

FAI is "Field-Aligned Irregularities"...according to the ARRL Handbook:

"FAI commonly appears directly after sporadic-E events and may persist or several hours" and "Stations attempting FAI contacts point their antennas toward a common scattering region that corresponds to an active or recent E reflection point...the [path] is rarely along the great-circle path".

(i.e.: The reflection point is not usually directly between the two stations. The example in the Handbook indicates that station in south Florida and north Texas aim their antennas toward a common reflection point over northern Alabama.)

While I don't fully understand the phenomenon, the instances of FAI that I've heard about seemed to be the result of the aftermath of a particularly intense sporadic-E event. I'd forgotten about the propagation mode...thanks to Ray, WD5DHK, for reminding me.

72/72

Jack Parker, W7PW
QRP-L #1310, 10-10 #3335, 10GHz VUCC #3, ARRL Life Member, DM-09

"The decisions I make determine the life that I lead"

Date: Sun, 11 Jan 1998 09:22:41 -0800
From: Monte Stark <ku7y@sage.dri.edu>
To: KF4EIB@aol.com
Cc: QRP-L <qrp-l@Lehigh.EDU>
Subject: [601] Re: QRP QUARTERLY
Message-ID: <34B8FFE1.5118@sage.dri.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gorden,

Here is the info right from the membership guys fingers!!

I am copying the list in case anyone else needs the information.

Thanks for the BW.

I cordially invite you to join the QRP Amateur Radio Club International!

I am the Membership Chairperson for the club. Here is my "form letter" below with details. Please feel free to visit our web pages at

<http://rtpnet.org/~qrp>

to learn about current activities.

Here is my "form letter" describing the changes to addresses for

sending funds for renewal, and inquiries about membership status,
following the recent resignation of Mike Bryce as Membership Chair:

Ken Evans, W4DU, is the QRP ARCI Treasurer, and all funds for new
memberships and renewals for those in North America should now be sent
to him (July 1997 onward). See below for non-North American applicants.

North American applicants please make checks out to QRP ARCI, and send
to Ken at:

QRP ARCI
848 Valbrook Court
Lilburn, GA 30047 < - - (new zip code for him)

Ken may be reached by email at w4du@bellsouth.net

DX Membership (for all non-North American members):
Checks for 13.50 UK pounds ONLY. We can accept Visa / Mastercard at 14
UK pounds. Make checks payable to "GQRP" (ONLY), and send to:

Dick Pascoe, G0BPS
Seaview House, Crete Road East
Folkestone. Kent CT18 7EG UK

DX Membership funds can also be paid in US Dollars. Send \$20 check or
money order to Ken Evans at the above address.

PLEASE NOTE THAT INQUIRIES about membership status, CHANGES OF ADDRESS,
or other matters pertaining to membership in QRP ARCI which do NOT
involve funds transfers should go to the new Membership Chair, Dave
Johnson, WA4NID, at the following address:

Dave Johnson
2522 Alpine Rd.
Durham, NC 27707

Dave may be reached by email at WA4NID@amsat.org

For your information, here is the form that we ask folks to fill out
when applying for or renewing membership. We just need a little bit of
info:

.....
New Member/Renewal Data Sheet NEW MEMBER? _____
Full Name _____ CALL _____ QRP# _____

Mailing Address _____

City _____ State/Country _____ Post Code _____

New Address? _____ New Call? _____

(Optional but helpful:)

Email address _____ Previous Callsign(s) _____

Home Phone (incl. area code) _____

Work Phone (incl. area code) _____

Packet address _____

Check or Money Order in US Funds payable to QRP ARCI (US Dollars sent to Ken Evans) or GQRP (UK Pounds sent to Dick Pascoe). Do not send Cash!!

.....

Currently, membership rates are \$15 for US members, \$18 for Canadian members, and \$20 for DX members, if paid in US Dollars and sent to Ken Evans. See other instructions above for payment of funds to our rep in the UK (for non-North American applicants).

Back issues of the QRP Quarterly are available from Danny K3TKS (k3tk@abs.net), and you can see a recent account of available issues on the web page accessible from the QRP ARCI home page at

<http://rtpnet.org/~qrp> (follow the link in the menu!)

I hope this info is helpful. Please let me know if you have any questions, and thanks for your support of QRP ARCI !!!

Sincerely,

Dave

David W. Johnson, Ph.D.
Amateur Radio Extra WA4NID
email: djohnson@acpub.duke.edu
packet: WA4NID@WR4AGC.#DUR.NC.USA.NOAM

QRP ARCI 6546
G-QRP 4864
NorCal 355
TSRAC 3482

Thanks All. Dave has been doing a fantastic job getting the database of members all up to date.

We had a "small" glitch this time with the expriation dates missing from the mailing lables but we are working on that for the next issue.

Enjoy and we would love to have you ALL come join us!! :-)

--

73, Ron, KU7Y

NRA Life-----Ex W6JX0, DL4RF, N7CRV-----SOWP #5545-M
QRP QRCI #8829----NorCal #330----QRP-L #17-----ARS #49
AR QRP #150-----DM09cg-----New Washoe City, NV

Date: Sun, 11 Jan 1998 09:31:29 PST
From: "Ray Lowe" <wd5dhk@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [602] Re:raspy sounding ...
Message-ID: <19980111173130.21226.qmail@hotmail.com>
Content-Type: text/plain

I also don' fully understand FAI, but it is nevertheless a very interesting mode of propagation.
thanks to w7pw for better definition than I could have given.

72/73 WD5DHK Ray

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Sun, 11 Jan 1998 12:45:38 EST
From: k7sz@juno.com
To: qrp-l@Lehigh.EDU, qrp@qth.net, tentec@contesting.com, tentec@qth.net
Subject: [603] Century-22 accessories needed
Message-ID: <19980111.184816.6583.0.k7sz@juno.com>

My C-22 lacks a crystal calibrator. T-T no longer manufacturers the Model 226 calibrator unit for the C-22. Does anyone out there in T-T Land have one that they want to part with?

I have replaced the Model 679 Keyer Kit that was installed in my C-22 with a Curtis Keyer from my old NorCal-40. The Model 679 does not have a dot memory (confirmed by calling T-T service dept) and, therefore, was hard for me to get use to. If anyone needs this keyer kit, please contact me. I have the PC board and instruction set. It does work.

FINALLY:

I am looking for the matching Model 979 power supply for the C-22. This is a 5 amp supply with overcurrent and overvoltage protection that was sold as an optional accessory to the Century-22.

Private e-mail, please.

Date: Sun, 11 Jan 1998 12:45:38 EST
From: k7sz@juno.com
To: qrp-1@Lehigh.EDU, qrp@qth.net, tentec@contesting.com, tentec@qth.net
Subject: [604] Century-22 Dial Restrung
Message-ID: <19980111.184816.6583.1.k7sz@juno.com>

Not as bad as I thought it would be.

Once I got the front panel off it was a simple matter to replace the stretched out "bunji" -type elestic cord and all is now well.

Many thanks to all those who responded.

Date: Sun, 11 Jan 1998 12:54:34 -0500
From: "Tim Cook" <timcook@erinet.com>
To: "QRP" <qrp-1@Lehigh.EDU>
Subject: [605] QSL Card printers on-line?
Message-ID: <04e901bd1eb9\$fa844f40\$677f5acf@timcook.erinet.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----_NextPart_000_04E6_01BD1E90.10EC7DE0"

This is a multi-part message in MIME format.

-----=_NextPart_000_04E6_01BD1E90.10EC7DE0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Anyone know of a qsl card printer who has an on-line web page?
Thanks
Tim
NZ8J

-----=_NextPart_000_04E6_01BD1E90.10EC7DE0
Content-Type: text/html;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 HTML//EN">
<HTML>
<HEAD>

<META content=3Dtext/html; charset=3Diso-8859-1 =
http-equiv=3DContent-Type>
<META content=3D'"MSHTML 4.72.2106.6"' name=3DGENERATOR>
</HEAD>
<BODY bgcolor=3D#ffffff>
<DIV>Anyone know of a qsl card printer =
who has an=20
on-line web page?</DIV>
<DIV>Thanks</DIV>
<DIV>Tim</DIV>
<DIV>NZ8J</DIV></BODY></HTML>

-----=_NextPart_000_04E6_01BD1E90.10EC7DE0--

Date: Sun, 11 Jan 98 13:01:35 EST
From: Joel Malman <malman@BBN.COM>
To: qrp-1@Lehigh.EDU
Cc: wa1qvm@BBN.COM
Subject: [606] launching wire antennas
Message-ID: <199801111801.NAA32270@nss4.cc.Lehigh.EDU>

Folks,

Seems that sling shots are not sold in Massachusetts, and I never was
very good with the cross-bow (hi). So I was thinking about attaching a

string or fishing line to a tennis ball and using a tennis racket to launch a long wire antenna high into the trees (got plenty of them).

Anyone ever try this method before? What were your results?

Thanks, and 72.

/joel wa1qvm wa1qvm@bbn.com (QTH: Concord, Massachusetts)

Date: Sun, 11 Jan 1998 13:21:36 -0500
From: sgordon1@ibm.net
To: timcook@erinet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [607] Re: QSL Card printers on-line?
Message-ID: <34B90DB0.2FA8@ibm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Tim Cook wrote:

>
> Anyone know of a qsl card printer who has an on-line web page?
> Thanks
> Tim
> NZ8J

Do a search on WX9X he did mine his form is online with samples and such.

I think he is on www.qth.com then look for his call maybe..

Scott N4JXI

Date: Sun, 11 Jan 1998 13:55:34 -0500
From: "Tim Cook" <timcook@erinet.com>
To: "QRP" <qrp-1@Lehigh.EDU>
Subject: [608] Thanks!
Message-ID: <051801bd1ec2\$7febf220\$677f5acf@timcook.erinet.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----_NextPart_000_0515_01BD1E98.966E1160"

This is a multi-part message in MIME format.

-----=_NextPart_000_0515_01BD1E98.966E1160

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

Thanks to all for the QSL card info I requested. this list is great!!

Tim

NZ8J

-----=_NextPart_000_0515_01BD1E98.966E1160

Content-Type: text/html;
charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 HTML//EN">

<HTML>

<HEAD>

<META content=3Dtext/html; charset=3Diso-8859-1 =

http-equiv=3DContent-Type>

<META content=3D'"MSHTML 4.72.2106.6"' name=3DGENERATOR>

</HEAD>

<BODY bgColor=3D#ffffff>

<DIV>Thanks to all for the QSL card info =
I requested.=20

this list is great!!</DIV>

<DIV>Tim</DIV>

<DIV>NZ8J</DIV></BODY></HTML>

-----=_NextPart_000_0515_01BD1E98.966E1160--

Date: Sun, 11 Jan 1998 11:17:33 -0800

From: David Kidd <ka7ozo@pacifier.com>

To: qrp-l@Lehigh.EDU

Subject: [609] virus info

Message-ID: <v03007819b0decb442ced@[206.163.58.49]>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

I received this virus alert from a friend and thought I would pass it along.

>To All SBA staff.

>

>

>If you receive an email titled "JOIN THE CREW" DO NOT open it. It will
>erase everything on your hard drive. Forward this letter out to as many
>people as you can. This is a new, very malicious virus and not many
>people know about it. This information was announced yesterday morning
>from IBM; please share it with everyone that might access the internet.
>Once again, pass this along to EVERYONE in your address book so that
>this may be stopped. Also, do not open or even look at any mail that
>says "RETURNED OR UNABLE TO DLIVERY" This virus will attach itself to
>your computer components and render them useless. Immediatley delete any
>mail items that say this. AOL has said that this is a very dangerous
>virus and that there is NO remedy for it at this time. Please practice
>cautionary measures and forward this to all your online friends ASAP.
>

Enjoy the winter weather.

Dave
KA7OZO

Amateur Radio Operator: QRP enthusiast & County Chaser
Serious interests: Raising St. Bernards, Bonsai, Novel writing,
and the USMC (Semper Fi)

Date: Sun, 11 Jan 1998 14:40:27 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: QRP-L Discussion Group <QRP-L@Lehigh.EDU>, "Doc W.D. Lindsey/K0EVZ"
<70511.3041@compuserve.com>
Subject: [610] QRP/WAS--Need RI \$ WY
Message-ID: <199801111444_MC2-2EE4-7AD4@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Gang:

So close, yet so far... Had hoped to finish 1997 with QRP/WAS. Was not

to be :-(...but am much closer than at 1 Dec 97!

Now only need RI and WY to complete. Anyone help with this? Can set a sked, etc. Please advise! Thanks in advance.

72/73,

--Doc/K0EVZ qrp-l 861 norcal 2050 cqc 414 ARS 311 FISTS 3868 mn-qrp 19
nj-qrp 69 ak/qrp 139 AR QRP 73 ARCI 9398 ARRL QRP WAS 44/42
DXCC 73/44 Grid EN34 <>< FOX Total 1/09/98 = 23. A 1997/98 FOX.

Omni V Corsair I Yaesu 900AT Sierra Norcal 40a SW-40 49er
Mercury Paddles Emtech ZM-1 MFJ 259 MFJ 941D Matchbox GAP
TNT/2 Windom SLV/W6MMA G5RV Timewave 599zx Autek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

Date: Sun, 11 Jan 1998 12:56:24 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: ka7ozo@pacifier.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [611] Re: virus info
Message-ID: <34B8C178.FC4A9B12@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Not another one! If it isn't an executable file, it won't do anything.
Check your source...sounds like another dumb rumor to me.

--

72/73, de Roger, N7KT

Date: Sun, 11 Jan 1998 12:57:08 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-l@Lehigh.EDU
Subject: [612] CQC Winter QSO Party Rules
Message-ID: <199801111955.MAA16178@edison.chisp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Here are the rules for the Colorado QRP Club's Winter QSO Party.

You'll also find them on the club web site:
<http://www.mtechnologies.com/cqc> under the events button.

Note that members are worth extra points! If you're not already a member, you'll find an application form on the web site or you can email Dick Schneider for one-- rschneid@ix.netcom.com. Your member number's value in contests is only one of the benefits of membership, which would be a bargain at twice the price.

Colorado QRP Club announces the 1998 CQC WINTER QSO Party

Date/Time: Sunday, February 22, 1998
2200 UTC Feb.22 to 0359 UTC Feb.23

Exchange: RS(T), State/Province/Country, First Name, and
Member # if CQC member, power output if not.

ie: 579 CO Jim NR 04

Suggested frequencies:

CW - 1825, 3560, 3710, 7040, 7110, 14060, 21060,
21110, 28060, 28110

SSB - 1910, 3985, 7285, 14285, 21385, 28385

No contacts on 30, 17 and 12 meters allowed

Classes: Single Band, Multi-band (all single operator only)

QSO Points:

CW - CQC member 6 pts, non-member 4 pts
SSB - CQC member 3 pts, non-member 2 pts

Multiplier: States/Provinces/Countries worked.

The same station may be worked on different bands
for additional QSO points and multipliers. Contacts
on the same band using a different mode counts for
QSO points, but not as an additional multiplier.

Names: Total of first names from Name sheet. One first name per
letter of the alphabet. Name must be your commonly used name.

Score: Total Score = QSO Points x Multipliers x Names

*Bonus points for working Club Station W0CQC - Add 1000 points to
your FINAL score for working W0CQC.

Power: Stations must use 5 watts or less output, CW or SSB. There are

no power multipliers.

Awards: To Be Determined, Highest Score in each class.

Submit log (postmarked within 30 days of contest end) showing:

Band, Mode, Time UTC, Station Called, RST Rc'd, SPC Rc'd,
Name Rc'd, Memb# Rc'd (or pwr out if not CQC member),
SPC Mult., Name mult. Points.

On a cover sheet include your name, call, SPC, CQC# (if member),
power used. A description of your rig, antenna, and comments
would be appreciated. Also include a score recap, the
calculation of your total final score.

Electronic logs in ASCII text format only, may be sent to:

EJim@aol.com

For sample Log, and Name sheets, send SASE and one unit first class
postage to:

Jim-KG0PP-CQC Contest
P.O.Box 31575
Aurora CO 80041-0575

73

Marshall Emm

N1FN/VK5FN

n1fn@mtechnologies.com

Milestone Technologies

Software, kits, tools...

<http://www.mtechnologies.com>

(303)752-3382

--

Date: Sun, 11 Jan 1998 13:00:44 -0700

From: tom whalen <whalen@swcp.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [613] 10m for the test

Message-ID: <34B924EC.2C0D@swcp.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Just found some signals on 10 meters so get on for the test and work some fellow Qrper's...Tom WB5QYT listening 28.385

Date: Sun, 11 Jan 1998 15:17:34 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>, "LIQRP" <liqrp@waterw.com>, "NJ-QRP" <njqrp@njqrp.org>
Subject: [614] 20M QRP SSB Today/ZS6STN
Message-ID: <199801112017.PAA82232@pimout1-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi gang,

I worked a few stations on 20M SSB today; VE3KDL in Ontario, EA1AIQ in Spain and ZS6STN in South Africa. Very psyched to work the ZS station.

Band was spotty and unfortunately cannot spend two hours on band for ARCI contest. I believe the South African station is furthest on 20M SSB for me working QRP. I worked Kuwait in the summer, so will have to look them up in my atlas.

72 Kevin N2TO
Brooklyn, NYC
kfglynn@prodigy.net

Date: Sun, 11 Jan 1998 15:31:16 EST
From: w4bws@juno.com (Donald E Sanders)
To: ARDUJENSKI@aol.com
Cc: qrp-l@lehigh.edu
Subject: [615] Re: Chickens
Message-ID: <19980111.164614.4647.0.W4BWS@juno.com>

FCC - Federal Chicken Counters
Donald E. Sanders W4BWS
694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937
407-779-0222 Fax 407-779-0830
E-mail to w4bws@juno.com
My favorite QRP rig glows in the dark

On Sun, 11 Jan 1998 09:29:12 EST ARDUJENSKI <ARDUJENSKI@aol.com> writes:
>CAREFUL!

>

>I understand those caught sacrificing chickens have run afowl with the
>FCC!

>

>Aan KB7BMI

>

>

Date: Sun, 11 Jan 1998 14:37:46 -0600
From: launerb@crl.com (William H. Launer)
To: malman@BBN.COM
Cc: qrp-l@Lehigh.EDU
Subject: [616] Re: launching wire antennas
Message-ID: <v01530501b0dedc129f09@[192.0.2.1]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Joel

> Seems that sling shots are not sold in Massachusetts, and I never was

A forked stick, 3 feet of 1/4" latex rubber tubing from Sears Hardware, a piece of leather from an old shoe, and a little work is all it will take to make a slingshot. Just keep it from the prying eyes of the local authorities.

I'm sure it'll work better than a tennis ball and racket!

72/73, Bill wb0cld

Bill Launer
St. Charles, MO
launerb@crl.com
wb0cld@wb0cld.ampr.org [44.46.66.25]
qrp-l #279 qrp arco #3551
Grid Square EM48RT

Date: Sun, 11 Jan 1998 13:41:24 -0700
From: "Steve Hurst" <shurst@magiclink.com>
To: <malman@BBN.COM>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [617] Re: launching wire antennas
Message-ID: <199801112040.PAA38260@nss4.cc.Lehigh.EDU>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Joel,

> Folks,
>
I was thinking about attaching a
> string or fishing line to a tennis ball and using a tennis racket to
> launch a long wire antenna high into the trees (got plenty of them).
>
> Anyone ever try this method before? What were your results?
>
> Thanks, and 72.
>
> /joel wa1qvm wa1qvm@bbn.com (QTH: Concord, Massachusetts)

NO , BUT I'D LIKE TO SEE IT DONE !!!!!!! CAN YOU SEND ME A VIDEO OF IT
??????? HAAHAHAHHAHAHA

73,
Steve Hurst
KA7NOC (southern Idaho)
<http://www.magiclink.com/web/shurst>
shurst@magiclink.com

Date: Sun, 11 Jan 1998 14:47:29 -0600
From: Lynn Simons <lsimons1@ix.netcom.com>
To: sgordon1@ibm.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [618] Re: QSL Card printers on-line?
Message-ID: <34B92FE1.12D71E31@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

sgordon1@ibm.net wrote:

> Tim Cook wrote:
> >
> > Anyone know of a qsl card printer who has an on-line web page?
> > Thanks
> > Tim
> > NZ8J
>
> Do a search on WX9X he did mine his form is online with samples and
> such.
>
> I think he is on www.qth.com then look for his call maybe..
>
> Scott N4JXI

Tim,

WX9X has a web page: <http://QTH.XOM/WX9X>

I have order cards from him and have been extremely satisfied.

AlsoW4MPY has a web page: <http://www.mindspring.com/~w4mpy/> I have
gotten cards from him too and have been very satisfied.

73/72,

Lynn, KJ3V

Date: Sun, 11 Jan 1998 11:51:52 -0900
From: "Jim (AL7FS), Nancy (KL7NY), Juliann (WL7MP) & Issei" <larsennc@alaska.net>
To: qrp-l@lehigh.edu
Subject: [619] Not so good de AL7FS
Message-ID: <34B930E8.60AC@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

>From Anchorage, there are no QRP SSB signals to be heard. Maybe Bruce
up in Fairbanks is doing better. Fairbanks always kicks our B_____ (as in
FYBO) on 6 meters.

Still, the CA beacon is S5 or 6 on .1 watt. Go figure.

73, Jim, AL7FS

--

Jim Larsen
Acupressure Anchorage
Anchorage, Alaska

Date: Sun, 11 Jan 1998 12:58:17 -0800 (PST)
From: Stanley Wilson <microres@crl.com>
To: qrp-l@Lehigh.EDU
Subject: [620] question for HAMCOMM users (rtty)
Message-ID: <Pine.SUN.3.91.980111125019.14057A-100000@crl4.crl.com>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I am looking at hamcomm for a simple rtty connection.
REF: <http://www.accessone.com/~tmayhan/>

questions: It appears that you can set the computer for ANY center frequency, however, the enhanced interface is tuned for 1100 hz.

Does anyone know for certain if the audio in and audio out at the DB-25 (CPU) is tones (square wave) or FSK? It looks like it is square waves at the afsk frequencies. The reason for my question is in the text it talks about the FSK signal being available at the DB-25 connector. FSK at this point to me would be a 1 say for mark and 0 for space. SO wonder if anyone know for certain.

Has anyone built up the enhanced version ? how did it work ? what frequency did you use for center frequency ? Did you tune the LC networks for that frequency ?

Thanks, Stan

Date: Sun, 11 Jan 1998 14:24:16 -0700
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [621] Antenna launcher...again!
Message-ID: <34B93880.3CC9@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Fellow Qrper's,

I swear by my spud gun antenna launcher! It is accurate, goes a long way, and the spud is usually reusable if the first shot fails! The only drawback I can see is they are loud. I'm sure I will get flamed about other reasons not to use one, but it works for me... As good or better than a sling shot.

I have probably put up no less than 5 antennas in trees with the spud gun and usually get it where I want it on the first shot. Can place a line easily over 100 feet into a pine tree.

Between the spud gun and a sling shot, that is all one needs to have fun putting up antennas into tall trees! As always, please observe safety concerns..... where goggles for sure! Tom WB5QYT

Date: Sun, 11 Jan 1998 15:24:48 -0600
From: "William R. Moore" <wr.moore@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [622] FOX: Updated log from 1/9 UTC
Message-ID: <01bd1ed7\$5882a200\$LocalHost@wrmoorerpc>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Here's the final log. Thanks again to all for my best Fox night!

72,
Randy, KS4L

0100	NQ7X	559	559	AZ	FLOYD	343
0101	K50I	449	559	NM	TIM	73
0102	N9KW	579	559	IL	JOHN	1257
0103	K5ZTY	579	579	TX	BILL	473
0104	WA9PWP	579	579	WI	PAUL	127
0105	N5JI	579	579	TX	DICK	1054
0107	WD4MSM	599	569	IN	BARRY	642
0108	N4ROA	579	579	VA	DAN	970
0109	K10J	579	579	TX	OJ	732
0110	K5JHP	569	579	TX	BILL	825
0111	N2SMH	449	569	NJ	DAVID	74
0113	VE3SP	569	339	ON	RON	464
0114	VE3JC	549	339	ON	JOHN	744
0115	W5SB	559	579	TX	BILL	1279

0117	N5LU	559	449	OK	BILL	5W
0119	AB5UA	459	449	OK	CLIFF	478
0120	VE3ELA	559	449	ON	KEN	1226
0122	N0TU	559	449	CO	STEVE	911
0124	KI7MN	449	449	AZ	BOB	271
0125	W6ZH	589	449	CA	PETE	257
0126	N6XU	549	449	CA	STAN	66
0128	W0RW	579	449	CO	PAUL	2W
0129	K8CV	559	559	MI	WALT	935
0131	W8SFF	559	559	MI	STEVE	1288
0132	WA8GHZ	599	559	TX	JACK	619
0134	W6BAB	559	559	CA	HARVEY	5W
0135	KA5T	449	559	TX	LARRY	89
0136	VE5RC	229	449	SK	BRUCE	886
0139	N7XJW	559	449	AZ	BERTIE	1259
0140	AA5TA	559	449	TX	LARRY	1245
0142	W2MY	559	559	NJ	STEVE	269
0143	N7VE	559	449	AZ	DAN	5W
0144	K5ID	569	599	AR	KEN	652
0146	AB7TT	339	449	AZ	JOE	191
0147	WB0CGH	579	559	BRAD	TX	377
0148	WA1QVM	559	449	JOEL	MA	337
0150	K5ON	559	559	NM	GARY	770
0151	K5GQ	559	559	TX	MARK	794
0153	KQ5U	559	559	TX	TERRY	3W
0154	K0EVZ	579	449	MN	DOC	861
0156	N1QQV	559	449	CT	KEN	400
0157	K5FO	559	559	TX	CHUCK	001
0202	WB4EXW	339	349	NC	WATSON	5W
0203	N4XDW	599	449	JAY	AL	1372
0205	N1ODL	599	449	NH	ARON	1326
0207	AC5JH	559	449	LA	TOM	1319
0211	AB7MY	339	339	AZ	GARY	571
0212	KI5IB	339	339	MS	MARK	1352
0214	K2SJB	559	339	NY	DAVE	757
0215	KC1FB	559	559	CT	JIM	29
0216	W5HNS	559	339	TX	HENRY	178
0217	K1XS	599	559	CT	KEN	494
0219	N8VAR	579	569	OH	RON	263
0220	KG2H	579	559	NY	JIM	954
0221	W1HUE	439	449	ID	LARRY	228
0223	K1MG	339	339	CA	MIKE	614
0225	K5MN	559	449	CA	HARVEY	318
0227	NT1R	449	339	ME	BILL	912
0229	K5VUU	559	559	TX	ED	1343*
0230	K2VNM	449	239	NC	BOB	735
0236	W5FN	559	559	TX	TIM	586
0236	AE4IC	559	559	NC	BOB	54

0238	AA10F	569	559	NH	JERRY	1217
0240	KB0VCC	559	559	NH	DALE	91
0243	K6VNY	339	339	CA	ARLEN	5W
0245	VE5WF	339	449	SK	EARL	1076
0248	AA9L	449	339	RICH	WI	1355
0252	N6WG	339	339	CA	BOB	26

-... . -.-- .-... --... ..--
 Randy Moore Huntsville, AL

 Date: Sun, 11 Jan 1998 14:28:10 -0700
 From: tom whalen <whalen@swcp.com>
 To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
 Subject: [623] Contest
 Message-ID: <34B9396A.3D8B@swcp.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii
 Content-Transfer-Encoding: 7bit

Hello Qrpers!!

Just finished the contest, and sure made some real quick contacts and then the band got sort of weird.. Made one contact on 10 meters and 11 on 20 meters...Loudest sig was W6MMA Vern, with his big quad....20 over s9n Vern, and SLV was about S-7....AA7QU was loud from Ore. also.....Nice to work Cam,N6GA good sig.....Furthest worked was N8ET in Ohio... Will get on tonight on 40 meters.. It was fun while it lasted...72, Tom WB5QYT

 Date: Sun, 11 Jan 1998 16:47:22 -0500
 From: ckrelic@usaor.net
 To: qrp-l@lehigh.edu
 Subject: [624] Opinions on Verticals?
 Message-ID: <34B93DE9.A9ADDB23@usaor.net>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii
 Content-Transfer-Encoding: 7bit

Hello All:

Looking at Verticals, the Butternut HF-9VX and
Gap Titan DX and wanting user opinions, both
good or bad and thanks in advance!

Curt
Ka3ivb

Date: Sun, 11 Jan 1998 17:08:40 -0500
From: Tom Morgan <liveoak@sccoast.net>
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>
Subject: [625] RE: virus info
Message-ID: <01BD1EB3.95739080.liveoak@sccoast.net>

There are exceptions to this. Most notably, a .DOC file can be downloaded
with a macro that can do nasty things like formatting a hard drive. You
open the file & the macro launches automatically.

Either way, there's no substitute for a good anti-virus program

72/73,

Tom AF4HL

-----Original Message-----
From: Roger Hightower [SMTP:n7kt@earthlink.net]
Sent: Sunday, January 11, 1998 7:56 AM
To: Low Power Amateur Radio Discussion
Subject: Re: virus info

Not another one! If it isn't an executable file, it won't do anything.
Check your source...sounds like another dumb rumor to me.

--

72/73, de Roger, N7KT

Date: Sun, 11 Jan 1998 17:11:53 -0800
From: "Mark Burton" <extrude@worldnet.att.net>
To: <qrp-l@lehigh.edu>
Subject: [626] Batteries for QRP operation

Message-ID: <002e01bd1ef7\$12711c40\$2048450c@03Q04SIA>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="----=_NextPart_000_002B_01BD1EB4.03521720"

This is a multi-part message in MIME format.

-----=_NextPart_000_002B_01BD1EB4.03521720
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I have a question about deep cycle vs: "regular" batteries.
=20

I would like to add a couple of battery options to the shack. The first =
would be a small battery (motorcycle or lawn mower size) and charger =
to allow battery operation. For the most part, this would be for weekend =
usage operation from the shack. At some point (if this type of =
operation is still interesting in a couple of months) I would like to =
connect the battery to a solar array to keep it charged.=20

Would this battery need to be deep cycle?
Deep cycle or not, what batteries/suppliers would you recommend?
=20

The second option I would like to try would be to use a large deep cycle =
battery (perhaps a Delco Voyager)and an automatic charger to power =
non-QRP rigs as well as for emergency use during power outages. It is my =
understanding a deep cycle would be required.=20

Is this true?=20
Is the Delco a good choice? Are there better options?
=20
Thank you, Mark WB4TGB - Knoxville, TN

-----=_NextPart_000_002B_01BD1EB4.03521720
Content-Type: text/html;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 HTML//EN">
<HTML>
<HEAD>

<META content=3Dtext/html;charset=3Diso-8859-1 =
http-equiv=3DContent-Type><!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 =
HTML//EN">
<META content=3D'MSHTML 4.72.2106.6' name=3DGENERATOR>
</HEAD>

<BODY bgColor=#ffffff>
<DIV>I have a question about deep cycle =
vs:=20
"regular" batteries.</DIV>
<DIV> </DIV>
<DIV>I would like to add a couple of =
battery options=20
to the shack. The first would be a small battery (motorcycle or lawn =
mower size=20
) and charger to allow battery operation. For the most part, this would =
be for=20
weekend usage operation from the shack. At some point (if this =
type of=20
operation is still interesting in a couple of months) I would like to =
connect=20
the battery to a solar array to keep it charged. </DIV>
<DIV> </DIV>
<DIV>Would this battery need to be deep=20
cycle?</DIV>
<DIV>Deep cycle or not, what =
batteries/suppliers=20
would you recommend?</DIV>
<DIV> </DIV>
<DIV>The second option I would like to =
try would be=20
to use a large deep cycle battery (perhaps a Delco Voyager)and an =
automatic=20
charger to power non-QRP rigs as well as for emergency use during power =
outages.=20
It is my understanding a deep cycle would be required. </DIV>
<DIV> </DIV>
<DIV>Is this true? </DIV>
<DIV>Is the Delco a good choice? Are =
there better=20
options?</DIV>
<DIV> </DIV>
<DIV>Thank you, Mark WB4TGB - =
Knoxville,=20
TN</DIV></BODY></HTML>

-----=_NextPart_000_002B_01BD1EB4.03521720--

Date: Sun, 11 Jan 1998 17:14:16 -0500
From: "Richard H. Neindorff" <rneindorff@worldnet.att.net>

To: qrp-1@Lehigh.EDU
Subject: [627] EMTECH ZM-2 Z Match Tuner
Message-ID: <3.0.32.19980111171414.0069a71c@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I heard (I believe on this list) that EMTECH was going to produce a new (and improved?) version of their Z match tuner.

When I check their web site, however, it only lists the ZM-1 which I believe is long gone due to lack of the required capacitors.

Any one got the straight scoop? The only address I could find for them was snail mail and this list has proven to be much better and faster in the past.

Thanks

Date: Sun, 11 Jan 1998 14:35:07 -0800
From: "Frank Grigaliunas" <fgrig@iea.com>
To: <launerb@crl.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [628] Re: launching wire antennas
Message-ID: <199801112235.0AA19243@comtch.iea.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

William H. Launer <launerb@crl.com> wrote:

> Joel
>
> > Seems that sling shots are not sold in Massachusetts, and I never was
>
> A forked stick, 3 feet of 1/4" latex rubber tubing from Sears Hardware, a
> piece of leather from an old shoe, and a little work is all it will take
> to
> make a slingshot. Just keep it from the prying eyes of the local
authorities.

Bill, I'd be careful advising a Massachusettsian about how to construct such a dangerous device. I've never been to Mass., but I do notice in mail-order catalogs, such as Cabelas and Smokey Mt. Knife Works, that Mass. leads even California in the number of things that are unlawful there. It would only stand to reason that your advice would also be illegal and the Mass. authorities would issue a bench warrant so you could be picked up if

you ever happened to visit the home of such men as Paul Revere.

As far as that goes, I'm suprised the Mass. authorities allow ham radio. You never know, some Mass. citizen might make contact with one of those free-thinking anarchists from the Pacific Northwest and get the wrong ideas.

When dealing with over-reaching government, discretion is always the better part of valor.

ObQRP--

I have a 90-foot fir in my back yard that needs occasional attention from the tree surgeon. The next time he comes, I'm going to suggest he attatch a pulley at the highest practical point so I can raise and lower antennas like flags.

--Frank

Frank Grigaliunas, W. 1816 Dean, Spokane, WA 99201
fgrig@iea.com -==*- (509) 326-7147 -==*- <http://www.iea.com/~fgrig/>
"The Internet doesn't annoy people. People annoy people"

Date: Sun, 11 Jan 1998 16:40:14 -0600
From: Dan Copeland <dcopeland@wwn.net>
To: qrp-1@Lehigh.EDU
Subject: [629] Stuff FS
Message-ID: <3.0.5.32.19980111164014.00801db0@pop.wwn.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have the following stuff for sale or trade
for QRP gear.

Mirage B1016G 2m amp 10 - in 160- out
with preamp like new \$200

Timewave 59+ version3 like new \$175

MFJ 422b keyer - this is the unit that mounts
on a Bencher paddle \$50

Radio Shack digital swr/watt meter new in box
\$45

MFJ 812b 144/220 swr/watt meter \$25

MFJ 1272by TNC switch. wired for a KAM
or KAM+ \$20

Radio Shack power inverter. 12v in 110ac out
rated at 100watts. \$35

If you want to trade let me know what you have.

tnx de KF00V Dan
Daniel Copeland KF00V
dcofeland@wwn.net

| QCWA Webmaster*ARRL-life member*QRP-L 1004*Norcal 38S |
| Director Southwest Missouri Amateur Radio Club (SMARC) |
| <http://www.teleport.com/~qcwa> | <http://www.dcofeland.com> |

"I want to die peacefully in my sleep like my grandfather,
not screaming in terror like his passengers."

Date: Sun, 11 Jan 1998 17:42:27 EST
From: nq2rp@juno.com (B/BAMS Club Station)
To: qrp-l@Lehigh.EDU
Subject: [630] Re: AARRRRGGH
Message-ID: <19980111.174108.9303.0.nq2rp@juno.com>

I check into the list from the Club on Juno, but at home I get the QRP-L
in digest form.

My server at home is frontiernet.net, and today I got 86 (!!!) copies of
Digest 966, 5.8 Meg's worth!

The problem seems to be at Frontiernet rather than over on Lehigh.edu.

It took 29 minutes to download all those copies at 14.4K

72/73, Keith, WB2VUO at the keys at B/BAMS
NQ2RP - QRP-L # 1294,
Byron/Bergen Amateur Microwaves System Club Station
Listen for our 10 Mtr Milliwatting Beacon: 125 mW @ 28.287 MHz
"Our night light runs more power than our Rig!!!"

Date: Sun, 11 Jan 1998 18:16:31 EST
From: AA3BP <AA3BP@aol.com>
To: qrp-1@Lehigh.EDU
Subject: [631] FS: Keyboard CW Encoder
Message-ID: <ba76a2fa.34b952d1@aol.com>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I just completed the W6NKS Computer Keyboard CW Encoder project contained in the December '97 QST. Everything works as described in the article.

But..., (also as discussed in the article), sending "smooth" keyboard cw requires concentrating on the text you are keying while simultaneously copying what is being sent out of the 12 character buffer and observing an LED. Sounds easy enough, but my brain just ain't that coordinated!!

So, I offer this completed project for sale at \$20 including shipping. The chip alone cost me \$20 and I used all new parts on a FAR circuit board. I did not install the sidetone speaker. Construction accomplished by a veteran homebrewer (i.e., me).

Respond to aa3bp@aol.com.

Tnx,

Jim, AA3BP

Date: Sun, 11 Jan 1998 02:16:51 -0900
From: Bruce Hopkins - KL7JAF <kl7jaf@polarnet.com>
To: qrp-1@Lehigh.EDU
Subject: [632] Fireside Sprint... Alaska Style
Message-ID: <v03007800b0de530ea06f@[204.119.15.4]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Gang...

I was on 14.285 plus or minus 10khz and managed to snag N8ET only... I checked 15m and 10m and both were dead as a stone here in the northern latitudes... 20m did not sound real hot but stuck it out for the entire two hours... No signals at first and then gradually about 2000z they started drifting up out of the noise... I did not write down all the stations I heard and called but here is the list that I have...

W00Q - W4ED - W2MY - VE7AML - WX7R - N8ET...

Wish I could have worked more of you... Perhaps we will have better conditions for the FYBO contest... Hope everyone had fun...

The VCR is a wonderful invention... Going out skijoring now and then finish the Pittsburgh game this afternoon...

Take care and have fun...

72 / 73 / oo's - Bruce - KL7JAF

Web Page: <http://www2.polarnet.com/~bhopskins>

"Alaska QRP Club" - Web Page: <http://www2.polarnet.com/~bhopskins/akqrp>

Date: Sun, 11 Jan 1998 18:13:04 -0500
From: mike lyness <olyellr@iglou.com>
To: qrp-1@Lehigh.EDU
Subject: [633] Re: launching wire antennas
Message-ID: <34B95200.5F5@iglou.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Steve Hurst wrote:

>
> Joel,
>
> -----
> > Folks,
> >
> I was thinking about attaching a
> > string or fishing line to a tennis ball and using a tennis racket to
> > launch a long wire antenna high into the trees (got plenty of them).
> >
> > Anyone ever try this method before? What were your results?
> >
> > Thanks, and 72.
> >
> > /joel wa1qvm wa1qvm@bbn.com (QTH: Concord, Massachusetts)
>

> NO , BUT I'D LIKE TO SEE IT DONE !!!!!!! CAN YOU SEND ME A VIDEO OF IT
> ??????? HAAHAHAHAHAHA
>
> 73,
> Steve Hurst
> KA7NOC (southern Idaho)
> <http://www.magiclink.com/web/shurst>
> shurst@magiclink.com
>

Gee, Steve.....you're hilarious. Ha.....ha.....ha.

Anyway,....yeah, Joel, give it a shot an if it don't work, try
some of the methods I e-mailed ya', or some of the ones posted here.
Good luck! es 73!

Mike L.
KE4HLU
FISTS #4139
QRP-L #1395

Date: Sun, 11 Jan 1998 23:23:29 -0800
From: "Barnaby J.O'Leary" <barnaby@ap.net>
To: qrp-1@Lehigh.EDU
Subject: [634] Ten Tec Argo 556 F/S
Message-ID: <34B9C4F1.1A40@ap.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale: Ten Rec Argo 556; 80,40,30,20,17,15,12,10 and N/B \$425 shipped
CONUS. Please respond by direct email. TNX

72/73

Barnaby-KQ6EX

Date: Sun, 11 Jan 1998 16:42:33 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: extrude@worldnet.att.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [635] Re: Batteries for QRP operation
Message-ID: <34B8F679.3612F36E@earthlink.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For the extra few \$\$, you can't go wrong with a deep-cycle, and you can run your shack off of it just fine with the proper charging setup.

Try: <http://www.tempe.gov/radio>

That's Dave Kelley's page (AI7R). I believe he still has pics and a description of his solar panel setup, which charges his deep-cycles, which run his radios. Very nice.

I use the same deal mounted on my tent trailer to keep that battery charged, and have added DC receptacles inside to plug the rigs into. We both have 64 Watt (abt 4.8 amps) panels and use the MR-4 controller from Mike Bryce of SunLight Energy. I'll dig around the shack and find his snail-mail address and post it.

--

72/73, de Roger, N7KT

End of QRP-L Digest 967
